

Table 25**Table 25. Heating value of natural gas consumed, by state, 2019-2021**
(Btu per cubic foot)

State	2021	2020	2019					2021
	9-Month YTD	9-Month YTD	9-Month YTD	September	August	July	June	May
Alabama	1,029	1,029	1,026	1,030	1,031	1,032	1,030	1,030
Alaska	984	992	980	978	962	960	965	1,017
Arizona	1,034	1,030	1,033	1,036	1,033	1,033	1,034	1,030
Arkansas	1,019	1,019	1,018	1,023	1,022	1,019	1,019	1,016
California	1,034	1,033	1,034	1,035	1,033	1,033	1,030	1,030
Colorado	1,066	1,080	1,089	1,080	1,081	1,080	1,079	1,074
Connecticut	1,029	1,030	1,029	1,027	1,028	1,027	1,028	1,027
Delaware	1,034	1,035	1,038	1,032	1,034	1,033	1,036	1,035
District of Columbia	1,036	1,036	1,040	1,028	1,031	1,028	1,028	1,027
Florida	1,026	1,026	1,023	1,025	1,025	1,027	1,026	1,026
Georgia	1,029	1,029	1,025	1,028	1,028	1,031	1,029	1,027
Hawaii	918	943	948	918	919	919	917	918
Idaho	1,018	1,025	1,030	1,016	1,012	1,012	1,013	1,015
Illinois	1,042	1,040	1,033	1,041	1,036	1,037	1,039	1,042
Indiana	1,056	1,052	1,051	1,058	1,057	1,058	1,057	1,057
Iowa	1,072	1,068	1,064	1,080	1,082	1,082	1,079	1,073
Kansas	1,037	1,038	1,043	1,039	1,035	1,040	1,030	1,043
Kentucky	1,049	1,050	1,047	1,047	1,042	1,048	1,046	1,046
Louisiana	1,020	1,022	1,022	1,021	1,021	1,020	1,019	1,020
Maine	1,039	1,039	1,039	1,045	1,037	1,033	1,035	1,036
Maryland	1,040	1,041	1,045	1,038	1,038	1,036	1,035	1,035
Massachusetts	1,030	1,031	1,031	1,028	1,029	1,028	1,029	1,028
Michigan	1,057	1,060	1,055	1,060	1,059	1,057	1,057	1,058
Minnesota	1,056	1,048	1,049	1,058	1,064	1,055	1,061	1,059
Mississippi	1,030	1,030	1,029	1,031	1,032	1,030	1,033	1,036
Missouri	1,022	1,023	1,025	1,024	1,025	1,029	1,023	1,022
Montana	1,042	1,047	1,049	1,038	1,030	1,042	1,047	1,044
Nebraska	1,057	1,063	1,068	1,066	1,072	1,078	1,067	1,059
Nevada	1,040	1,038	1,041	1,041	1,039	1,039	1,037	1,038
New Hampshire	1,033	1,033	1,032	1,035	1,030	1,029	1,028	1,028
New Jersey	1,039	1,036	1,039	1,035	1,037	1,038	1,037	1,036
New Mexico	1,032	1,029	1,029	1,032	1,030	1,031	1,033	1,029
New York	1,032	1,032	1,032	1,031	1,032	1,031	1,031	1,030
North Carolina	1,034	1,033	1,029	1,034	1,034	1,035	1,035	1,035
North Dakota	1,064	1,069	1,079	1,058	1,046	1,052	1,055	1,068
Ohio	1,069	1,065	1,064	1,067	1,066	1,068	1,069	1,069
Oklahoma	1,030	1,031	1,031	1,028	1,030	1,032	1,027	1,026
Oregon	1,055	1,053	1,053	1,060	1,057	1,060	1,056	1,055
Pennsylvania	1,036	1,037	1,038	1,036	1,036	1,036	1,035	1,036
Rhode Island	1,029	1,030	1,028	1,029	1,029	1,028	1,029	1,029
South Carolina	1,032	1,031	1,026	1,030	1,030	1,032	1,033	1,032
South Dakota	1,081	1,079	1,069	1,080	1,082	1,082	1,079	1,079
Tennessee	1,027	1,025	1,025	1,024	1,022	1,021	1,021	1,027
Texas	1,020	1,020	1,025	1,019	1,019	1,020	1,020	1,019
Utah	1,047	1,045	1,045	1,049	1,045	1,044	1,046	1,048
Vermont	1,043	1,041	1,036	1,046	1,037	1,033	1,036	1,037
Virginia	1,051	1,049	1,052	1,051	1,050	1,053	1,043	1,050
Washington	1,084	1,081	1,086	1,086	1,086	1,093	1,089	1,076
West Virginia	1,091	1,085	1,092	1,099	1,092	1,088	1,097	1,073
Wisconsin	1,045	1,043	1,043	1,045	1,043	1,041	1,043	1,047
Wyoming	1,058	1,072	1,072	1,051	1,050	1,055	1,056	1,062
Total	1,037	1,036	1,037	1,035	1,034	1,035	1,034	1,035

See footnotes at end of table.

Table 25. Heating value of natural gas consumed, by state, 2019-2021
(Btu per cubic foot) – continued

State	2021				2020			
	April	March	February	January	Total	December	November	October
Alabama	1,029	1,027	1,027	1,029	1,031	1,032	1,031	1,031
Alaska	1,005	998	985	983	985	982	985	997
Arizona	1,029	1,039	1,037	1,034	1,028	1,034	1,023	1,022
Arkansas	1,018	1,018	1,018	1,019	1,018	1,019	1,019	1,020
California	1,033	1,035	1,038	1,037	1,033	1,035	1,035	1,030
Colorado	1,059	1,055	1,058	1,058	1,077	1,066	1,070	1,075
Connecticut	1,028	1,030	1,032	1,032	1,030	1,032	1,031	1,029
Delaware	1,034	1,035	1,035	1,036	1,039	1,037	1,036	1,034
District of Columbia	1,030	1,034	1,043	1,043	1,033	1,039	1,033	1,029
Florida	1,024	1,026	1,027	1,026	1,026	1,028	1,027	1,027
Georgia	1,026	1,027	1,031	1,030	1,029	1,035	1,030	1,030
Hawaii	918	918	916	916	952	919	916	918
Idaho	1,027	1,020	1,023	1,019	1,025	1,022	1,022	1,033
Illinois	1,043	1,043	1,044	1,043	1,036	1,042	1,041	1,039
Indiana	1,057	1,056	1,055	1,055	1,053	1,056	1,056	1,059
Iowa	1,071	1,064	1,063	1,071	1,069	1,072	1,079	1,076
Kansas	1,037	1,036	1,040	1,034	1,033	1,035	1,034	1,031
Kentucky	1,057	1,050	1,051	1,052	1,049	1,053	1,049	1,048
Louisiana	1,019	1,019	1,025	1,020	1,021	1,019	1,020	1,024
Maine	1,037	1,041	1,042	1,044	1,039	1,042	1,037	1,033
Maryland	1,036	1,038	1,045	1,047	1,040	1,045	1,035	1,034
Massachusetts	1,028	1,029	1,032	1,032	1,030	1,031	1,029	1,029
Michigan	1,055	1,056	1,056	1,057	1,059	1,058	1,057	1,060
Minnesota	1,057	1,055	1,054	1,050	1,058	1,056	1,051	1,066
Mississippi	1,028	1,027	1,029	1,028	1,029	1,028	1,027	1,034
Missouri	1,021	1,021	1,021	1,021	1,023	1,021	1,021	1,020
Montana	1,043	1,042	1,041	1,043	1,072	1,046	1,044	1,054
Nebraska	1,054	1,045	1,050	1,050	1,067	1,061	1,056	1,058
Nevada	1,038	1,040	1,043	1,042	1,038	1,045	1,045	1,037
New Hampshire	1,030	1,033	1,039	1,038	1,032	1,035	1,031	1,029
New Jersey	1,038	1,040	1,042	1,042	1,039	1,041	1,038	1,036
New Mexico	1,029	1,038	1,035	1,032	1,028	1,027	1,019	1,018
New York	1,032	1,033	1,034	1,035	1,033	1,034	1,032	1,031
North Carolina	1,033	1,032	1,033	1,034	1,033	1,034	1,035	1,030
North Dakota	1,068	1,074	1,069	1,069	1,069	1,069	1,074	1,065
Ohio	1,068	1,068	1,069	1,070	1,068	1,072	1,072	1,070
Oklahoma	1,026	1,030	1,039	1,029	1,031	1,034	1,031	1,029
Oregon	1,049	1,051	1,053	1,053	1,053	1,052	1,054	1,060
Pennsylvania	1,035	1,036	1,037	1,037	1,038	1,038	1,036	1,037
Rhode Island	1,030	1,029	1,029	1,030	1,029	1,030	1,029	1,029
South Carolina	1,030	1,032	1,034	1,032	1,031	1,033	1,033	1,032
South Dakota	1,082	1,077	1,080	1,084	1,078	1,084	1,093	1,092
Tennessee	1,033	1,032	1,031	1,032	1,031	1,029	1,030	1,026
Texas	1,018	1,022	1,025	1,019	1,022	1,020	1,017	1,017
Utah	1,048	1,046	1,045	1,049	1,042	1,047	1,046	1,042
Vermont	1,038	1,044	1,049	1,048	1,041	1,047	1,038	1,034
Virginia	1,050	1,046	1,057	1,052	1,049	1,052	1,049	1,047
Washington	1,086	1,085	1,082	1,073	1,085	1,083	1,083	1,087
West Virginia	1,093	1,092	1,092	1,091	1,087	1,091	1,082	1,080
Wisconsin	1,047	1,046	1,050	1,040	1,044	1,044	1,045	1,053
Wyoming	1,060	1,059	1,056	1,061	1,074	1,065	1,068	1,058
Total	1,036	1,038	1,041	1,038	1,037	1,039	1,037	1,036

See footnotes at end of table.

Table 25**Table 25. Heating value of natural gas consumed, by state, 2019-2021**
(Btu per cubic foot) – continued

State	2020							
	September	August	July	June	May	April	March	February
Alabama	1,032	1,031	1,031	1,030	1,027	1,028	1,027	1,027
Alaska	1,009	994	1,015	990	1,011	981	981	981
Arizona	1,029	1,026	1,024	1,025	1,039	1,035	1,028	1,031
Arkansas	1,019	1,017	1,016	1,015	1,018	1,020	1,021	1,021
California	1,029	1,026	1,024	1,026	1,035	1,039	1,038	1,038
Colorado	1,082	1,090	1,089	1,083	1,079	1,080	1,073	1,077
Connecticut	1,029	1,029	1,029	1,028	1,029	1,030	1,030	1,032
Delaware	1,037	1,032	1,033	1,034	1,035	1,036	1,036	1,038
District of Columbia	1,028	1,030	1,032	1,025	1,030	1,033	1,036	1,041
Florida	1,028	1,025	1,026	1,023	1,025	1,028	1,026	1,025
Georgia	1,032	1,030	1,029	1,027	1,025	1,027	1,028	1,029
Hawaii	914	912	914	915	913	919	975	981
Idaho	1,018	1,017	1,014	1,026	1,028	1,030	1,029	1,028
Illinois	1,034	1,038	1,036	1,040	1,040	1,042	1,041	1,041
Indiana	1,058	1,057	1,050	1,053	1,051	1,052	1,052	1,048
Iowa	1,080	1,071	1,068	1,067	1,066	1,067	1,062	1,068
Kansas	1,036	1,034	1,031	1,033	1,045	1,044	1,039	1,040
Kentucky	1,053	1,043	1,046	1,048	1,045	1,050	1,057	1,054
Louisiana	1,021	1,025	1,021	1,021	1,020	1,024	1,023	1,020
Maine	1,038	1,034	1,030	1,033	1,036	1,042	1,043	1,046
Maryland	1,036	1,038	1,040	1,036	1,035	1,038	1,041	1,045
Massachusetts	1,029	1,029	1,029	1,028	1,028	1,029	1,030	1,035
Michigan	1,059	1,056	1,057	1,058	1,058	1,062	1,062	1,062
Minnesota	1,070	1,063	1,062	1,056	1,046	1,053	1,047	1,026
Mississippi	1,035	1,032	1,027	1,028	1,025	1,035	1,031	1,028
Missouri	1,024	1,022	1,021	1,022	1,024	1,023	1,025	1,023
Montana	1,048	1,048	1,043	1,045	1,048	1,053	1,045	1,046
Nebraska	1,064	1,063	1,064	1,062	1,064	1,067	1,064	1,063
Nevada	1,035	1,031	1,027	1,030	1,038	1,046	1,046	1,045
New Hampshire	1,030	1,031	1,030	1,030	1,030	1,032	1,034	1,038
New Jersey	1,035	1,036	1,035	1,034	1,031	1,035	1,034	1,037
New Mexico	1,018	1,025	1,024	1,025	1,036	1,038	1,031	1,030
New York	1,031	1,031	1,030	1,031	1,031	1,033	1,033	1,034
North Carolina	1,034	1,032	1,033	1,032	1,031	1,033	1,033	1,033
North Dakota	1,069	1,059	1,061	1,059	1,072	1,074	1,074	1,072
Ohio	1,064	1,064	1,061	1,064	1,066	1,067	1,065	1,066
Oklahoma	1,035	1,023	1,028	1,024	1,030	1,042	1,030	1,032
Oregon	1,055	1,058	1,051	1,053	1,043	1,042	1,052	1,060
Pennsylvania	1,037	1,037	1,038	1,038	1,037	1,038	1,038	1,037
Rhode Island	1,029	1,029	1,030	1,029	1,030	1,030	1,030	1,031
South Carolina	1,034	1,033	1,033	1,026	1,029	1,030	1,030	1,030
South Dakota	1,084	1,079	1,073	1,079	1,081	1,077	1,080	1,078
Tennessee	1,020	1,020	1,017	1,022	1,024	1,027	1,030	1,030
Texas	1,017	1,018	1,018	1,017	1,022	1,026	1,022	1,022
Utah	1,037	1,031	1,029	1,035	1,044	1,053	1,052	1,051
Vermont	1,038	1,035	1,030	1,033	1,035	1,041	1,043	1,048
Virginia	1,051	1,046	1,045	1,049	1,046	1,047	1,051	1,052
Washington	1,089	1,056	1,081	1,063	1,078	1,081	1,084	1,088
West Virginia	1,098	1,085	1,071	1,076	1,088	1,080	1,092	1,091
Wisconsin	1,046	1,043	1,034	1,037	1,043	1,048	1,041	1,047
Wyoming	1,061	1,067	1,060	1,068	1,075	1,082	1,074	1,075
Total	1,035	1,033	1,032	1,032	1,035	1,039	1,039	1,039

See footnotes at end of table.

Table 25**Table 25. Heating value of natural gas consumed, by state, 2019-2021**
(Btu per cubic foot) – continued

State	2020						2019	
	January	Total	December	November	October	September	August	July
Alabama	1,029	1,028	1,030	1,031	1,030	1,031	1,031	1,027
Alaska	988	984	987	992	994	976	974	979
Arizona	1,033	1,032	1,030	1,029	1,029	1,030	1,032	1,030
Arkansas	1,021	1,018	1,021	1,019	1,021	1,020	1,019	1,021
California	1,039	1,034	1,038	1,039	1,041	1,038	1,038	1,035
Colorado	1,078	1,089	1,079	1,084	1,096	1,106	1,105	1,109
Connecticut	1,031	1,030	1,032	1,035	1,028	1,028	1,028	1,028
Delaware	1,036	1,041	1,034	1,036	1,037	1,036	1,040	1,035
District of Columbia	1,042	1,035	1,040	1,039	1,026	1,025	1,030	1,033
Florida	1,026	1,023	1,024	1,024	1,025	1,025	1,025	1,025
Georgia	1,030	1,026	1,028	1,027	1,027	1,029	1,028	1,027
Hawaii	984	952	984	973	924	967	936	917
Idaho	1,028	1,030	1,023	1,023	1,033	1,027	1,030	1,022
Illinois	1,041	1,033	1,041	1,041	1,038	1,036	1,034	1,033
Indiana	1,049	1,052	1,050	1,052	1,053	1,058	1,061	1,059
Iowa	1,067	1,066	1,071	1,077	1,077	1,078	1,077	1,080
Kansas	1,041	1,041	1,045	1,047	1,040	1,045	1,046	1,059
Kentucky	1,051	1,049	1,051	1,054	1,045	1,043	1,042	1,044
Louisiana	1,021	1,022	1,019	1,024	1,023	1,020	1,022	1,022
Maine	1,046	1,038	1,050	1,041	1,031	1,033	1,032	1,032
Maryland	1,047	1,044	1,048	1,045	1,036	1,036	1,040	1,039
Massachusetts	1,036	1,031	1,035	1,031	1,029	1,029	1,029	1,030
Michigan	1,060	1,057	1,061	1,062	1,062	1,066	1,061	1,058
Minnesota	1,029	1,056	1,048	1,028	1,063	1,060	1,065	1,059
Mississippi	1,031	1,029	1,029	1,031	1,032	1,030	1,027	1,033
Missouri	1,023	1,024	1,024	1,023	1,027	1,030	1,033	1,032
Montana	1,046	1,049	1,049	1,050	1,046	1,050	1,049	1,052
Nebraska	1,061	1,070	1,063	1,072	1,082	1,082	1,080	1,085
Nevada	1,043	1,043	1,044	1,045	1,048	1,047	1,048	1,048
New Hampshire	1,040	1,032	1,042	1,033	1,030	1,029	1,029	1,030
New Jersey	1,042	1,039	1,041	1,040	1,036	1,035	1,036	1,036
New Mexico	1,034	1,031	1,040	1,038	1,034	1,037	1,032	1,030
New York	1,034	1,032	1,034	1,033	1,030	1,030	1,030	1,031
North Carolina	1,031	1,031	1,030	1,034	1,033	1,030	1,032	1,032
North Dakota	1,071	1,099	1,072	1,068	1,077	1,061	1,059	1,065
Ohio	1,065	1,065	1,065	1,065	1,067	1,065	1,064	1,064
Oklahoma	1,036	1,033	1,043	1,045	1,032	1,035	1,048	1,034
Oregon	1,052	1,053	1,053	1,052	1,063	1,048	1,053	1,053
Pennsylvania	1,037	1,038	1,037	1,037	1,035	1,041	1,037	1,035
Rhode Island	1,031	1,029	1,032	1,031	1,029	1,029	1,028	1,029
South Carolina	1,029	1,027	1,028	1,030	1,030	1,029	1,029	1,028
South Dakota	1,078	1,084	1,081	1,082	1,080	1,076	1,078	1,074
Tennessee	1,030	1,030	1,028	1,028	1,027	1,021	1,021	1,021
Texas	1,022	1,025	1,024	1,024	1,023	1,024	1,028	1,029
Utah	1,050	1,046	1,049	1,046	1,048	1,051	1,050	1,049
Vermont	1,047	1,036	1,051	1,043	1,030	1,032	1,030	1,032
Virginia	1,052	1,051	1,053	1,050	1,051	1,046	1,050	1,049
Washington	1,087	1,086	1,088	1,090	901	1,091	1,086	1,090
West Virginia	1,084	1,084	1,088	1,084	1,085	1,091	1,092	1,098
Wisconsin	1,044	1,042	1,042	1,045	1,040	1,042	1,042	1,041
Wyoming	1,073	1,074	1,081	1,079	1,078	1,075	1,077	1,073
Total	1,039	1,038	1,040	1,040	1,036	1,037	1,038	1,037

See footnotes at end of table.

Table 25**Table 25. Heating value of natural gas consumed, by state, 2019-2021**
(Btu per cubic foot) – continued

State	2019					
	June	May	April	March	February	January
Alabama	1,027	1,026	1,023	1,021	1,021	1,025
Alaska	977	967	980	982	981	990
Arizona	1,031	1,032	1,035	1,036	1,037	1,036
Arkansas	1,018	1,015	1,017	1,016	1,018	1,018
California	1,031	1,031	1,032	1,031	1,033	1,032
Colorado	1,102	1,094	1,087	1,077	1,078	1,081
Connecticut	1,027	1,027	1,028	1,030	1,030	1,030
Delaware	1,037	1,037	1,038	1,039	1,040	1,041
District of Columbia	1,026	1,031	1,040	1,044	1,046	1,045
Florida	1,025	1,022	1,023	1,020	1,020	1,021
Georgia	1,023	1,023	1,021	1,021	1,022	1,026
Hawaii	954	963	958	946	961	938
Idaho	1,033	1,039	1,037	1,030	1,029	1,028
Illinois	1,032	1,032	1,032	1,033	1,034	1,035
Indiana	1,055	1,061	1,049	1,045	1,043	1,043
Iowa	1,075	1,063	1,060	1,054	1,054	1,055
Kansas	1,036	1,038	1,044	1,036	1,036	1,043
Kentucky	1,042	1,043	1,052	1,046	1,050	1,051
Louisiana	1,024	1,026	1,023	1,021	1,020	1,021
Maine	1,036	1,030	1,036	1,042	1,045	1,048
Maryland	1,036	1,039	1,045	1,050	1,050	1,050
Massachusetts	1,029	1,029	1,030	1,031	1,034	1,035
Michigan	1,058	1,057	1,053	1,051	1,053	1,052
Minnesota	1,055	1,055	1,053	1,043	1,026	1,047
Mississippi	1,029	1,032	1,030	1,030	1,023	1,023
Missouri	1,028	1,028	1,022	1,021	1,020	1,022
Montana	1,054	1,051	1,051	1,049	1,045	1,045
Nebraska	1,078	1,074	1,073	1,055	1,056	1,059
Nevada	1,042	1,039	1,039	1,034	1,039	1,035
New Hampshire	1,029	1,028	1,030	1,034	1,035	1,041
New Jersey	1,035	1,036	1,038	1,041	1,044	1,044
New Mexico	1,028	1,025	1,024	1,022	1,027	1,031
New York	1,030	1,030	1,032	1,033	1,034	1,034
North Carolina	1,031	1,029	1,030	1,029	1,027	1,027
North Dakota	1,084	1,085	1,092	1,087	1,089	1,079
Ohio	1,062	1,063	1,065	1,065	1,065	1,065
Oklahoma	1,028	1,025	1,027	1,027	1,030	1,022
Oregon	1,066	1,063	1,048	1,048	1,054	1,055
Pennsylvania	1,036	1,036	1,037	1,038	1,039	1,039
Rhode Island	1,028	1,028	1,028	1,028	1,028	1,029
South Carolina	1,027	1,027	1,025	1,022	1,021	1,026
South Dakota	1,077	1,073	1,067	1,064	1,064	1,062
Tennessee	1,020	1,023	1,032	1,027	1,027	1,029
Texas	1,026	1,022	1,024	1,022	1,021	1,024
Utah	1,043	1,044	1,046	1,043	1,041	1,042
Vermont	1,033	1,029	1,034	1,037	1,041	1,042
Virginia	1,048	1,049	1,053	1,057	1,056	1,055
Washington	1,087	1,083	1,084	1,083	1,086	1,087
West Virginia	1,100	1,112	1,091	1,087	1,088	1,085
Wisconsin	1,034	1,043	1,044	1,047	1,040	1,046
Wyoming	1,060	1,077	1,071	1,070	1,071	1,072
Total	1,035	1,035	1,036	1,037	1,037	1,038

Notes: Geographic coverage is the 50 states and the District of Columbia. Heating value is the average number of British thermal units (Btu) per cubic foot of natural gas as reported on Form EIA-857. See Appendix A, Explanatory Note 11, for further information.

Source: U.S. Energy Information Administration (EIA): Form EIA-857, *Monthly Report of Natural Gas Purchases and Deliveries to Consumers*, and Form EIA-923, *Power Plant Operations Report*.